

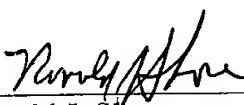
REMARKS

The foregoing amendments are respectfully requested prior to examination on the merits of this application. A marked up copy of the amended claims is attached.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 612.40180X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP


Ronald J. Shore

Registration No. 26,422

AES/RJS/jla
(708)312-6600

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3. (Amended) A device as claimed in ~~any one of the previous claims~~ claim 1, wherein said inner tube is externally protected by at least one other sheath.
4. (Amended) A device a claimed in ~~any one of the previous claims~~ claim 1, wherein the thickness of the inner tube ranges between 0.1 and 0.5 mm, and it is preferably below 0.2mm.
5. (Amended) A device as claimed in ~~any one of the previous claims~~ claim 1, wherein the inside diameter of the inner tube ranges between 3 and 12 mm, preferably between 6 and 10 mm.
6. (Amended) Application of the device as claimed in ~~any one of claims 1 to 5~~ claim 1, for analysis of hydrocarbons carried along by a drilling fluid after drilling in a reservoir rock.

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